



LP38859S-0.8

Part Number:	LP38859S-0.8
Manufacturer/Brand:	N/A
Product description	IC REG LIN 0.8V 3A DDPAK/TO263-5
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LP38859S-0.8

PART NUMBER	LP38859S-0.8
MANUFACTURER	N/A
DESCRIPTION	IC REG LIN 0.8V 3A DDPAK/TO263-5
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.45V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	DDPAK/TO-263-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit, Under Voltage Lockout (UVLO)
PACKAGING	Tube
PACKAGE / CASE	TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
PSRR	80dB ~ 65dB (120Hz ~ 1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 0.8V 3A DDPAK/TO-263-5
CURRENT - SUPPLY (MAX)	15mA
CURRENT - QUIESCENT (IQ)	8.5mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	Soft Start
BASE PART NUMBER	LP38859

Related Tags

LP38859S-0.8	LP38859S-0.8 Distributor	LP38859S-0.8 Supplier
LP38859S-0.8 Price	LP38859S-0.8 Pictures	LP38859S-0.8 Image
LP38859S-0.8 PDF Datasheet	LP38859S-0.8 Download Datasheet	LP38859S-0.8 Datasheet
LP38859S-0.8 Stock	Buy LP38859S-0.8	Buy LP38859S-0.8
LP38859S-0.8	Supplier	Distributor

Related Products

 LP38858T-1.2 Manufacturers: N/A Description: IC REG LINEAR 1.2V 1.5A TO220-5 In stock: 5876 pcs RFQ	 LP38858T-1.2/NOPB Manufacturers: N/A Description: IC REG LINEAR 1.2V 1.5A TO220-5 In stock: 55461 pcs RFQ
 LP38859S-0.8/NOPB Manufacturers: N/A Description: IC REG LIN 0.8V 3A DDPAK/TO263-5 In stock: 4990 pcs RFQ	 LP38858T-0.8 Manufacturers: N/A Description: IC REG LINEAR 0.8V 1.5A TO220-5 In stock: 5980 pcs RFQ
 LP38859-1.2EVAL Manufacturers: N/A Description: BOARD EVALUATION LP38859-1.2 In stock: 3468 pcs RFQ	 LP38858SX-1.2/NOPB Manufacturers: N/A Description: IC REG LIN 1.2V 1.5A DDPAK/TO263 In stock: 54829 pcs RFQ
 LP38859SX-1.2 Manufacturers: N/A Description: IC REG LIN 1.2V 3A DDPAK/TO263-5 In stock: 5517 pcs RFQ	 LP38858T-0.8/NOPB Manufacturers: N/A Description: IC REG LINEAR 0.8V 1.5A TO220-5 In stock: 5381 pcs RFQ
 LP38859SX-0.8 Manufacturers: N/A Description: IC REG LIN 0.8V 3A DDPAK/TO263-5 In stock: 5692 pcs RFQ	 LP38859S-1.2/NOPB Manufacturers: N/A Description: IC REG LIN 1.2V 3A DDPAK/TO263-5 In stock: 36380 pcs RFQ
 LP38859SX-0.8/NOPB Manufacturers: N/A Description: IC REG LIN 0.8V 3A DDPAK/TO263-5 In stock: 5191 pcs RFQ	 LP38859S-1.2 Manufacturers: N/A Description: IC REG LIN 1.2V 3A DDPAK/TO263-5 In stock: 4637 pcs RFQ